Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003												
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS			18					RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			\8 minus 20=		*			X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			5 mir	nus 3 =	* 2			X43=		OR	X86=	172
MULTIPLE DEPENDENT CLAIM PRESENT								+145=		OR	+290=	
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTAL	. 1	OR	TOTAL	942	
CLAIMS AS AMENDED - PART II 4-26-07 (Column 1) (Column 2) (Column 3)								SMALL E	NTITY	OR	OTHER SMALL	
V		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	IEST BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 19	Minus	**	Zu	=		X\$ 9=		OR	X\$18=	
MER	Independent	· '\$	Minus			-		X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						נ	+145=		OR	+290=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT, FEE	
	(Column 1) (Column 2) (Column 3							ADDIT: TEE				
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGI NUN PREVI	HEST MBER OUSLY) FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent		Minus	***]=	4	X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						ل ا	+145=		OR	+290=	
								TOTAL ADDIT FEE		OR	TOTAL ADDIT. FEI	
	(Column 1) (Column 2) (Column 3)									_		
AMENDMENT C	`	CLAIMS REMAINING AFTER AMENDMENT		HIG NUI PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	•••		=		XS 9=		OR	X\$18=	
\ME	Independent		Minus	***	T 01 11	=	4	X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=	<u> </u>	OR	+290=	
• If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										OR	TOTA	
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20. enter "20." ADDIT, FEE ADDIT, FEE ADDIT, FEE												

[&]quot;If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.